



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

13/D w/attach  
4-10-03  
D. Bell

In re Application of

Hirofumi IHARA

Serial No.: 09/498,064

Group Art Unit: 2871

Filed: February 4, 2000

Examiner: David Y. Chung

For: LIQUID-CRYSTAL DISPLAY DEVICE AND METHOD FOR PRODUCTION THEREOF

Honorable Assistant Commissioner of Patents  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated January 28, 2003, please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please amend the claims to read as follows:**

1. (Amended) A liquid-crystal display device comprising:
- a plurality of address wires formed on an insulating substrate;
  - a gate insulating film formed on said address wires and on said insulating substrate;
  - a plurality of data wires, said data wires crossing said address wires;
  - an upper layer insulating film formed on said data wires and on said gate insulating film, said upper layer insulating film having a smaller thickness and higher dielectric constant than the gate insulating film;
  - a picture element area comprising:
    - a transparent electrode, comprising a transparent conductive film, formed on

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02 FC:1202